

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Confirmation No.: 1828  
Application No.: 10/602,938  
Filing Date: June 24, 2003  
Applicant: Thompson M. Sloane, et al.  
Group Art Unit: 3748  
Examiner: Zelalem Eshete  
Title: ACETYLENE-BASED ADDITION FOR  
HOMOGENEOUS-CHARGE COMPRESSION IGNITION  
(HCCI) ENGINE OPERATION  
Attorney Docket: GP-303216 (8540R-000038)


---

Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

Submitted herewith is a Statement Under 37 CFR 3.73(b), Power of Attorney, and  
Correspondence Address for this application.

Respectfully submitted,

  
\_\_\_\_\_  
Anna M. Budde  
Registration No. 35085

Dated: January 4, 2010

Harness, Dickey & Pierce, P.L.C.  
P.O. Box 828  
Bloomfield Hills, Michigan 48303  
(248) 641-1600

**STATEMENT UNDER 37 CFR 3.73(b), POWER OF ATTORNEY, AND  
CORRESPONDENCE ADDRESS**

Under 37 C.F.R. § 3.73(b), the undersigned hereby states that

GM GLOBAL TECHNOLOGY OPERATIONS, INC.  
300 Renaissance Center  
P.O. Box 300  
Detroit, Michigan 48265-3000

is the assignee of the entire right, title, and interest in each of the patent applications identified in the attached Table of Applications.

The documentary evidence of a chain of title from the original owner to the Assignee is provided in the Assignment Document(s) listed for each of the patent applications in the attached Table of Applications.

**POWER OF ATTORNEY**

I hereby revoke all previous powers of attorney given in each of the applications identified in the attached Table of Applications and I hereby appoint each practitioner listed for Customer No. 74175 as attorneys for the Assignee with full power of substitution and revocation, to prosecute each application identified in the attached Table of Applications and to transact all business in the Patent and Trademark Office connected therewith.


**CORRESPONDENCE ADDRESS**

I request the Patent and Trademark Office change the correspondence address for each of the applications identified in the attached Table of Applications to direct all correspondence and telephone calls relative to this application to Customer No. 74175.

The undersigned, whose title is supplied below, is authorized to sign this certificate on behalf of the assignee.

GM GLOBAL TECHNOLOGY  
OPERATIONS, INC.

Date: November 9, 2009

  
\_\_\_\_\_  
Name: Jeffrey A. Sedlar  
Title: Vice President

## TABLE OF APPLICATIONS

ATTACHMENT TO STATEMENT UNDER 37 CFR 3.73(b), POWER OF  
ATTORNEY, AND CORRESPONDENCE ADDRESS

Application No.	The documentary evidence of chain of title from the original owner to the Assignee is provided in the Assignment Document(s) previously filed, recorded at: Reel/Frame No(s).
10/256666	013348/0064
10/341765	013666/0682; 022092/0737
10/354542	013722/0631
10/407072	013936/0795
10/407609	013950/0306
10/463167	014494/0632; 022117/0022
10/480346	022092/0737;
10/602938	014247/0118; 022102/0533
10/639306	014732/0356; 022102/0533
10/641565	014408/0964; 022092/0703
10/679719	014587/0511; 022092/0737
10/689001	022092/0703
10/689198	014632/0381
10/690018	014632/0118
10/701143	014672/0298; 022102/0533
10/704015	014686/0768; 022092/0737
10/717356	014726/0625; 022092/0703
10/751865	014873/0015; 022102/0533
10/755128	014887/0136; 022092/0737
10/758816	014905/0267; 022092/0737
10/771917	014962/0203; 022092/0703
10/772699	014963/0881; 022092/0737
10/774964	014997/0557; 022092/0737
10/780025	014993/0825; 022092/0737
10/791428	022092/0737
10/810983	015159/0893; 022102/0533
10/818467	015254/0837; 022012/0533
10/841283	015314/0481; 022012/0533
10/842788	015321/0488; 022092/0737
10/843013	015322/0330; 022092/0703
10/847796	015347/0501; 022092/0703
10/848203	015349/0199; 022092/0737
10/850550	015363/0551; 022102/0533
10/863015	015447/0958; 022092/0737
10/878709	015525/0664; 022092/0737
10/901646	015644/0261; 022092/0737
10/903167	015643/0883; 022092/0737
10/903912	016024/0524; 022092/0737
10/910066	015663/0332; 022102/0533
10/913860	015675/0263; 022092/0737
10/914875	016077/0008; 022092/0703
10/925754	015730/0792; 022092/0737
10/925755	015730/0771; 022092/0737
10/926178	015755/0592; 022092/0737
10/926632	015743/0958; 022092/0737
10/926748	015742/0357; 022092/0737
10/927348	015744/0731; 022092/0737
10/947569	015833/0086; 022092/0737
10/953657	015860/0445; 022092/0703

10/953778	015850/0067; 022092/0737
10/981848	015965/0742; 022092/0737
10/981867	015965/0566; 022092/0737
10/988324	015999/0832
11/018661	016121/0363; 022092/0737
11/019036	016112/0460
11/041664	016100/0628; 022092/0737
11/047508	022102/0533
11/053434	022092/0737; 016121/0649
11/053714	022092/0737; 016361/0966
11/099261	016451/0446; 017351/0089
11/106096	016485/0977
11/106305	016518/0928
11/112102	016532/0018
11/112147	016532/0059
11/112220	016549/0309
11/113574	016549/0365
11/127339	016562/0862
11/130804	016548/0479
11/130806	016578/0674
11/130807	016548/0446
11/130825	016548/0441
11/131529	016562/0880
11/142583	016577/0204
11/156993	016639/0001
11/166683	022102/0533
11/172504	016638/0943
11/198060	016807/0649
11/198203	016807/0656
11/212857	016839/0875
11/215149	016842/0536
11/215152	016842/0528
11/227312	016897/0824
11/227457	017044/0435
11/229822	016897/0822
11/230046	016964/0697
11/235029	017044/0625
11/235030	017114/0443
11/235031	017044/0671
11/235035	017058/0437
11/235058	017044/0652
11/242737	017039/0650
11/243365	017114/0217
11/250197	017114/0221
11/250851	017209/0811
11/256770	017169/0741; 018820/0165
11/286595	017209/0815
11/341354	017386/0068
11/378224	018053/0632
11/384705	018059/0374
11/397774	017717/0962; 01777/0226
11/475499	018045/0354
11/656361	022092/0703
11/696237	019110/0245
11/743826	019259/0308
11/750224	022092/0737
11/760183	019402/0454
11/762103	02209/0737
11/856122	019832/0109

11/865415	020062/0152
11/873518	019973/0085
12/020127	020416/0939
12/021394	020430/0243; 022092/0737
12/057831	020719/0834
12/104752	022092/0737
12/139153	022092/0737
12/143302	022092/0737
12/187993	022092/0737
12/327195	022092/0703